



501.25958CV7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. HOTTA, et al

Serial No.: 10/701,447

Filed: November 6, 2003

For: DATA PROCESSING SYSTEM GENERATING CLOCK SIGNAL
FROM AN INPUT CLOCK PHASE LOCKED TO THE INPUT
CLOCK AND USED FOR CLOCKING LOGICAL DEVICES

Group: 2115

Examiner: D. Butler

LETTER RE: SUBMISSION OF POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 3, 2006

Sir:

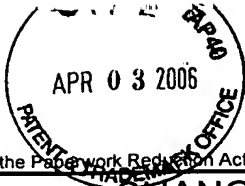
Attached hereto please find a Power of Attorney by Assignee of Entire
Interest (Revocation of Prior Powers) along with a Change of Correspondence
Address for the above-identified application.

Respectfully submitted,



Carl I. Brundidge
Registration No. 29,621
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

CIB/jdc
Attachments
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PTO/SB/122 (09-04)
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P.O. Box 1450
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Application Number	10/701,447
Filing Date	November 6, 2003
First Named Inventor	T. HOTTA, et al
Art Unit	2115
Examiner Name	D. Butler
Attorney Docket Number	501.25958CV7

Please change the Correspondence Address for the above-identified patent application to:

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I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number **29,621**.
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration.
See 37 CFR 1.33(a)(1). Registration Number _____

Signature

Typed or Printed

Name

Carl I. Brundidge

Date

April 3, 2006

Telephone

(703) 684-1120

NOTE: Signatures of all the inventors or assignee of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ form are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Hitachi, Ltd., as assignee of record of the entire interest of the applications identified in the attached Appendix A and as per the Assignments corresponding to said applications, the recordation date and locations of said Assignments being indicated in the attached Appendix A, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Carl I. Brundidge, Reg. No. 29,621; and the attorneys/agents associated with Customer No. 24956.

Send all correspondence to the address associated with Customer No. 24956:

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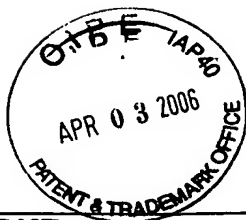
The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 15 day of December, 2005.

HITACHI, LTD.

A handwritten signature in black ink, appearing to read "Yasuo SAKUTA", written over a horizontal line.

Yasuo SAKUTA, Patent Attorney
Executive Officer
Intellectual Property Group
(Authorized Signing Officer)



APPENDIX A

ATTY. DKT. NO.	INVENTOR	SERIAL NO.	FILING DATE	RECORDATION DATE	REEL/FRAME
501.33237VV3	Y. SAITO	09/949,090	10-Sep-01	2-Mar-00	010684/0560
501.43144X00	T. MURAKAMI	10/663,732	17-Sep-03	6-Jan-04	014866/0349
501.42725X00	K. ACHIWA	10/435,260	12-May-03	9-Jul-03	014255/0503
501.25958CV7	T. HOTTA	10/701,447	6-Nov-03	4-Feb-92	6007/101
501.43494X00	H. KANAI	10/771,465	5-Feb-04	6-May-04	015308/0448
501.43117X00	T. FUJITA	10/657,162	9-Sep-03	5-Dec-03	014771/0483
501.41088X00	S. KAWAMURA	10/059,332	31-Jan-02	31-Jan-02	012563/0497
501.43477X00	H. WATANABE	10/770,008	3-Feb-04	6-May-04	015308/0437
501.43462X00	N. OKADA	10/769,889	3-Feb-04	7-May-04	015311/0926
501.42998X00	K. TAKEUCHI	10/644,009	20-Aug-03	20-Aug-03	014423/0047
501.37974X00	Y. HORII	09/458,001	10-Dec-99	23-Feb-00	010573/0429
501.30799CX4	K. TADAMURA	10/424,717	29-Apr-03	19-Apr-96	<u>007897/0709</u>
501.30799CX2	K. TADAMURA	09/161,731	29-Sep-98	19-Apr-96	<u>007897/0709</u>
501.30799CX1	K. TADAMURA	08/653,276	24-May-96	19-Apr-96	<u>007897/0709</u>
501.30799X00	K. TADAMURA	07/798,965	27-Nov-91	19-Apr-96	<u>007897/0709</u>
501.37841X00	I. NISHIZAWA	09/435,034	5-Nov-99	5-Nov-99	010387/0099
501.30980X00	N. KANEKAWA	07/843,234	28-Feb-92	23-May-95	<u>007547/0745</u>
501.30980CX1	N. KANEKAWA	08/523,346	5-Sep-95	23-May-95	<u>007547/0745</u>
501.30980CC2	N. KANEKAWA	08/746,942	18-Nov-96	23-May-95	<u>007547/0745</u>
501.30980CC3	N. KANEKAWA	09/095,049	2001/2/27	23-May-95	<u>007547/0745</u>
501.30980CC4	N. KANEKAWA	09/271,448	18-Mar-99	23-May-95	<u>007547/0745</u>
501.30980CC5	N. KANEKAWA	09/793,968	28-Feb-01	23-May-95	<u>007547/0745</u>
501.30980CC6	N. KANEKAWA	10/370,518	24-Feb-03	23-May-95	<u>007547/0745</u>
501.30980CC7	N. KANEKAWA	10/786,008	26-Feb-04	23-May-95	<u>007547/0745</u>
501.30980CC8	N. KANEKAWA	11/180,733	14-Jul-05	23-May-95	<u>007547/0745</u>